UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. LNUP:111_US_

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

rewith for filing under 35 LLS C 111/a) and 37 C.F.P. 1.53(h) is a new utility patent application for an

| | | | ntitle | | 01 11 | | 0.0 | 5.0. 111(a) and | 37 O.F.R. 1.3. | o(b) is a new utility paterit applica | uon ior an | | |
|-------------------------------------|-------------------|---|--------|-----------|--------|-----------------|-------|-------------------------|-------------------|--|------------|--|--|
| N | иет | НО | D FC |)R TR | EAT | TING OBJEC | TS | | | | 0.4092 | | |
| and | linv | ente | ed by | ': | | | , | , , | , , | | | | |
| F | Robe | ert G | ROF | PP | | | | | | | | | |
| If a | CC | TNC | INUA | NOITA | AP | PLICATION, | che | ck appropriate l | box and supply | the requisite information: | | | |
| | C | onti | inuat | ion | | Divisional | | Continuation | -in-part (CIP) | of prior application No.: | | | |
| | nich C nich | onti | inuat | tion | | Divisional | | Continuation | -in-part (CIP) | of prior application No.: | | | |
| | | | inuat | ion | | Divisional | | Continuation | -in-part (CIP) | of prior application No.: | | | |
| : 4 <i>3</i> :: | | | | | | | | | | ************************************** | | | |
| Ε'n | clos | ed a | are: | | | | | | | | | | |
| | | Application Elements Filing fee as calculated and transmitted as described below | | | | | | | | | | | |
| 14 | 1. | X | Filir | ng fee | as c | alculated and | d tra | nsmitted as des | scribed below | | | | |
| 1 1 th | 2. | X | | cificati | ion I | naving | | 8 | _ pages and ir | ncluding the following: | | | |
| | | a. | X | Desc | riptiv | ve Title of the | e Inv | vention | | | | | |
| | | b. | X | Cross | Re | ferences to F | Relat | ted Applications | s (if applicable) | | | | |
| | | C. | | State | mer | nt Regarding | Fede | erally-sponsore | d Research/De | evelopment (if applicable) | | | |
| | | d. | | Refer | enc | e to Microfic | he A | ppendix (if app | licable) | | | | |
| | | e. | X | Back | grou | ınd of the Inv | entic | on | | | | | |
| f. 🗷 Brief Summary of the Invention | | | | | | | | | | | | | |
| | | g. | X | Brief | Des | cription of th | e Dr | awings <i>(if drawi</i> | ings filed) | | | | |
| | | h. | X | Detai | led I | Description | | | | | | | |
| | | i. | X | Claim | ı(s) | as Classified | Belo | ow | | | | | |
| | | j. | × | Abstr | act e | of the Disclos | sure | | | | | | |
| | | | | | | | | | | | | | |

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. LNUP:111_US_

Total Pages in this Submission

| | | | | | | Application E | leme | ents | (Continue | d) | | | | |
|----|----|----|------------------------|--|------------------|---|----------------|---------|---------------|-------------|-------------|-------------|------|--|
| 3 | 3. | X | Dra | wing(s) <i>(when i</i> | neces | sary as prescribed | by 3 | 5 US | C 113) | | | | | |
| | | a. | X | Formal | | Number of Sheets | · | | 1 | | _ | | | |
| | | b. | | Informal | | Number of Sheets | · | | | | - | | | |
| 4 | ١. | X | Oat | th or Declaration | | | | | | | | | | |
| | | a. | | Newly execute | ed (or | iginal or copy) | X | Une | executed | | | | | |
| | | b. | | Copy from a p | orior a | pplication (37 CFR | 1.63 | s(d)) (| (for continua | ation/divi: | sional appi | lication on | nly) | |
| | | c. | X | With Power of | f Attor | ney 🗀 Witho | ut Po | ower | of Attorney | / | | | | |
| | | d. | | • | nent a | ENTOR(S) ttached deleting in (d)(2) and 1.33(b). | vento | or(s) i | named in t | he prior | applicati | on, | | |
| 5 | 5. | | The und | entire disclose | ure of onside | nce (usable if Box of the prior applicate ared as being part of the therein. | ion, t | from | which a c | | | | | |
| 6 | 3. | | Con | puter Program in Microfiche (Appendix) | | | | | | | | | | |
| 7 | 7. | | Nuc | cleotide and/or/ | Amino | Acid Sequence S | ubmi | ssion | (if applica | ble, all i | nust be i | ncluded) | | |
| | | a. | | Paper Copy | | | | | | | | | | |
| | | b. | | Computer Rea | adable | e Copy (identical to | com | pute | r copy) | | | | | |
| | | C. | | Statement Ve | rifying | ı Identical Paper a | nd Co | mpu | ter Readal | ole Cop | У | | | |
| | | | | | | Accompanyi | ng A | pplic | ation Part | ts | | | | |
| 8 | 3. | | Ass | ignment Papers | s (cov | er sheet & docume | ent(s) |) | | | | | | |
| ę |). | | 37 (| CFR 3.73(B) St | ateme | ent <i>(when there is</i> a | an as | signe | ee) | | | | | |
| 10 |), | | Eng | lish Translation | n Doci | ument <i>(if applicabl</i> e | ;) | | | | | | | |
| 11 | | X | Info | rmation Disclos | sure S | statement/PTO-144 | 19 | X | Copies of | IDS Cit | ations | | | |
| 12 | 2. | | Prel | liminary Amend | iment | | | | | | | | | |
| 13 | 3. | X | Ack | nowledgment p | ostca | rd | | | | | | | | |
| 14 | ŀ. | X | Certificate of Mailing | | | | | | | | | | | |
| | | | | First Class | X) E | Express Mail (Spec | ify La | abel f | Vo.): EL86 | 2334310 | OUS | | | |

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

submitting the notice was unintentional.

Docket No. LNUP:111_US_

Total Pages in this Submission

| | | Accompanying Application Parts (Continued) |
|---------------|---|---|
| 15. | X | Certified Copy of Priority Document(s) (if foreign priority is claimed) |
| 16. | | Additional Enclosures (please identify below): Assignee for purposes of publication: Leica Microsystems Nussloch GmbH Nussloch, GERMANY |
| | | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) |
| 17. | | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. |
| 41. Yani Yani | | Warning |
| | | An applicant who makes a request not to publish, but who subsequently files in a foreign |

country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. LNUP:111_US_

Total Pages in this Submission

Fee Calculation and Transmittal

| CLAIMS AS FILED | | | | | | | | |
|--|---------------------------------------|----------|--------|--|--------------------|--|--|--|
| For | #Filed | #Allowed | #Extra | Rate | Fee | | | |
| Total Claims | 9 | - 20 = | 0 | × \$18.00 | \$0.00 | | | |
| Indep. Claims | 1 | - 3 = | 0 | × \$84.00 | \$0.00 | | | |
| Multiple Dependent C | ##################################### | | | | | | | |
| 14 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | BASIC F | EE \$740.00 | | | |
| OTHER FEE (specify | purpose) | | | | \$0.00 | | | |
| TOTAL FILING FEE \$740.00 | | | | | | | | |
| A check in the amount of \$740.00 to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0822 as described below. A duplicate copy of this sheet is enclosed. Charge the amount of as filing fee. Credit any overpayment. Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). | | | | | | | | |
| Dated: October 23, 200 | D.1. | | Reg | gistration No. 37,729 ipson, Simpson & Snyder, PL | LC | | | |

GLS/lac cc:

 $\underset{\text{patent_trademark office}}{24041}$

Page 4 of 4

5555 Main Street

Williamsville, New York 14221

Telephone: (716) 626-1564

| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Robert GROPP LNUP:1 | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|
| Serial No. N/A | Group Art Unit N/A | | | | | | | | | |
| Invention: METHOD F | OR TREATING OBJECTS | | | | | | | | | |
| | I hereby certify that the following correspondence: Utility patent application and related documents | | | | | | | | | |
| 37 CFR 1.10 in an en | (Identify type of correspondence) s being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 October 23, 2001 | | | | | | | | | |
| (Date) | | Marissa Krys (Typed or Printed Name of Person Ma (Signature of Person Mailing C EL862334316 ("Express Mail" Mailing Lo | illing Correspondence) Correspondence) OUS | | | | | | | |

Note: Each paper must have its own certificate of mailing.